

WHAT IS CLAIMED IS:

1. An image display device comprising:
a display portion;
three-dimensional shrunken image creating means for creating a
shrunken image formed by shrinking a target image, based on data of a
5 three-dimensional image formed of a left-eye image and a right-eye image
for stereoscopic vision of said target image; and
shrunken image displaying means for displaying created said
shrunken image on said display portion, wherein
said three-dimensional shrunken image creating means has
10 reducing means for reducing data of said left-eye image and said right-eye
image of said three-dimensional image data so that said target image
satisfies the size of said shrunken image.
2. The image display device according to claim 1 wherein an image
is viewed as a two-dimensional image on said display portion.
3. The image display device according to claim 1 wherein said
reducing means has size-cut means for cutting that portion of data which
exceeds the size of said shrunken image of said target image, from the data
of said left-eye image and said right-eye image.
4. The image display device according to claim 1 wherein
the data of said left-eye image and said right-eye image is bitmap
data, and
where said bitmap data is divided into a plurality of matrix data,
5 said reducing means extracts a representative value in each matrix and
forms data of said left-eye image and said right-eye image with a plurality of
said extracted representative values.
5. The image display device according to claim 1 further
comprising:

5 data storing means for storing data of a plurality of said created
shrunk images in association with respective image data that is a source
for creating the shrunk image data; wherein

said shrunk image displaying means displays a listing of a
plurality of said shrunk images on said display portion, based on the data
of a plurality of said shrunk images stored in said data storing means.

6. The image display device according to claim 1 further comprising
two-dimensional shrunk image creating means for creating said shrunk
image formed by shrinking said target image, based on two-dimensional
image data for said target image.

7. The image display device according to claim 6 wherein said
three-dimensional image data is one of externally applied data and data
created based on said two-dimensional image data for said target image.

8. The image display device according to claim 6 wherein said
shrunk image displaying means displays information indicative of
whether the shrunk image is data created based on said three-
dimensional image data.

9. The image display device according to claim 6 wherein said two-
dimensional image data is image data obtained by picking up and
outputting an image of an object.

5 10. An image display method comprising:
a three-dimensional shrunk image creating step of creating a
shrunk image formed by shrinking a target image, based on data of a
three-dimensional image formed of a left-eye image and a right-eye image
for stereoscopic vision of said target image; and
a shrunk image displaying step of displaying created said
shrunk image, wherein
said three-dimensional shrunk image creating step has a reducing

step of reducing data of said left-eye image and said right-eye image of said three-dimensional image data so that said target image satisfies the size of said shrunken image.